

**CITY OF CONCORD
ENERGY AND ENVIRONMENT ADVISORY COMMITTEE
MINUTES OF FEBRUARY 5, 2020**

The Concord Energy and Environment Advisory Committee met at 7:00 p.m., on February 5, 2020, in the Second Floor Conference Room, City Hall, 41 Green Street.

Attendees: Henry Herndon, Chuck Willing, Jennifer Galbraith, Jerry Eaton, Councilor Meredith Hatfield, Kelsey Sullivan, Carl Cooley, Matthew Thorne, Rich Maher, Dot Currier

Absent: Councilor Rob Werner

Staff: Sam Durfee (Planning)

Guest(s): Donna Reardon, Maitreya, Jessica Forrest, Hannah Smith, Cathy Kilday

Meredith opens the meeting 7:01pm.

I. Welcome and Introductions

Jerry moves approve December minutes. Chuck seconds. Approved unanimously.

After minor corrections, Henry motions to approve January Minutes. Rich seconds. Approved unanimously.

II. Municipal Properties Update

a. Contractor Selection Process

- i. The City hopes to select a contractor in the next few weeks.
- ii. Due to project economics and financing, the solar development will not be a “behind-the-meter” project whose electricity is allocated towards offsetting City facilities and operations.
- iii. RECs will be sold.
- iv. For more information, EEAC members may inquire with Brian LeBrun, Finance Director.
- v. HB 1402, relative to expanding net metering project cap from 1 megawatts (MW) to 5 MW for “municipal” net metering projects, could expand options for the City to develop larger projects more appropriately sized to offset City electricity usage and achieve more favorable project economics through economies of scale.

b. Energy efficiency in municipal properties

- i. Wastewater treatment facility has been audited and energy efficiency improvements could result in a reduction of total demand at that facility from 6.4 MW down to 5 MW

- ii. EEAC may invite Beth Greenblatt, City Energy Consultant, to present to EEAC.

III. UNH Sustainability Institute Fellow

- a. Sam, Rob, Jessica and the UNH staff have been discussing scope of work for the fellow who will conduct a Greenhouse Gas (GHG) inventory for the City of Concord.
- b. Jessica has been looking at electricity, natural gas, and transportation data for Concord to help prepare for the Fellow. There may be benefits to looking at community-wide emissions because City operations are such a small portion of emissions. The commercial sector appears to be a larger emitter than the residential sector. One strategy could be to identify high emitters in the commercial sector to target emissions reductions actions.
- c. Questions to help guide fellow's research:
 - i. Who are the biggest commercial sector emitters?
 - ii. How do municipal, commercial, and residential transportation compare? Rich Maher has data on City fleet.
 - iii. How does food waste fit into the GHG emissions profile?
 - iv. Who are the largest emitters in municipal government?
 - v. What about State facilities and emissions? Don Perrin, State Energy Manager, could be a good point of contact for the Fellow to engage and learn from. He manages a revolving energy investment fund where dollar savings that result from energy projects accrue to an Energy Investment Fund, rather than the general fund. He is an energy data geek.
 - vi. What about the school district(s)?
- d. Fellow supervision:
 - i. Fellow will attend all EEAC meetings for debrief and guidance.
 - ii. A member of EEAC to cover day-to-day supervision of Fellow.
 - iii. Weekly, 1-hour meeting/coffee with Carlos, Sam, Jessica, and other supervisors/mentors
- e. Interviews are March 11 and March 12. Should have a good idea about who the Fellow will be in April. Fellow starts in May. 10 weeks, 40 Hours/week.

IV. Implementation of Strategies

- a. 2020 EEAC priorities – Saturday, February 15th, 9am – 12pm, Rath, Young Pignatelli office above Citizens Bank on Main Street.
- b. **Action Item:** EEAC members will review the table of strategies in Chapter 8 of the 100% Renewable Energy Strategic Plan
- c. **Action Item:** Henry will email “Action Steps” to EEAC along with minutes for EEAC to review.

V. Announcements/New Business

- a. Mayor Bouley told Henry and Kelsey that an LED streetlight conversion will move forward this year with NHSaves incentives.

Jerry moves to adjourn. Henry Seconds. Unanimously approved.